

MondoBio-VIP-seq\_ST25.txt  
SEQUENCE LISTING

<110> Mondo Biotech  
Bevec, Dorian

<120> Use of Compounds Having the Biological Activity of Vasoactive  
Intestinal Peptide for the Treatment of Sarcoidosis

<130> 47012-P002W0US

<160> 15

<170> PatentIn version 3.4

<210> 1

<211> 28

<212> PRT

<213> homo sapiens

<400> 1

His Ser Asp Ala Val Phe Thr Asp Asn Tyr Thr Arg Leu Arg Lys Gln  
1 5 10 15

Met Ala Val Lys Lys Tyr Leu Asn Ser Ile Leu Asn  
20 25

<210> 2

<211> 38

<212> PRT

<213> homo sapiens

<400> 2

His Ser Asp Gly Ile Phe Thr Asp Ser Tyr Ser Arg Tyr Arg Lys Gln  
1 5 10 15

Met Ala Val Lys Lys Tyr Leu Ala Ala Val Leu Gly Lys Arg Tyr Lys  
20 25 30

Gln Arg Val Lys Asn Lys  
35

<210> 3

<211> 27

<212> PRT

<213> homo sapiens

<400> 3

His Ser Asp Gly Ile Phe Thr Asp Ser Tyr Ser Arg Tyr Arg Lys Gln  
1 5 10 15

Met Ala Val Lys Lys Tyr Leu Ala Ala Val Leu  
20 25

MondoBio-VIP-seq\_ST25.txt

<210> 4  
<211> 10  
<212> PRT  
<213> homo sapiens

<400> 4

Arg Lys Gln Met Ala Val Lys Lys Tyr Leu  
1 5 10

<210> 5  
<211> 23  
<212> PRT  
<213> homo sapiens

<220>  
<221> x  
<222> (4)..(8)  
<223> x is any naturally occurring amino acid residue

<400> 5

Phe Thr Asp Xaa Xaa Xaa Xaa Arg Lys Gln Met Ala Val Lys Lys  
1 5 10 15

Tyr Leu Asn Ser Ile Leu Asn  
20

<210> 6  
<211> 23  
<212> PRT  
<213> homo sapiens

<400> 6

Phe Thr Asp Asn Tyr Thr Arg Leu Arg Lys Gln Met Ala Val Lys Lys  
1 5 10 15

Tyr Leu Asn Ser Ile Leu Asn  
20

<210> 7  
<211> 18  
<212> PRT  
<213> homo sapiens

<400> 7

Phe Thr Asp Ser Tyr Ser Arg Tyr Arg Lys Gln Met Ala Val Lys Lys  
1 5 10 15

Tyr Leu

<210> 8

<211> 23  
<212> PRT  
<213> homo sapiens

<220>  
<221> x  
<222> (4)..(5)  
<223> x is any naturally occurring amino acid residue

<220>  
<221> x  
<222> (9)..(13)  
<223> x is any naturally occurring amino acid residue

<400> 8

His Ser Asp Xaa Xaa Phe Thr Asp Xaa Xaa Xaa Xaa Arg Lys Gln  
1 5 10 15

Met Ala Val Lys Lys Tyr Leu  
20

<210> 9  
<211> 23  
<212> PRT  
<213> homo sapiens

<400> 9

His Ser Asp Ala Val Phe Thr Asp Asn Tyr Thr Arg Leu Arg Lys Gln  
1 5 10 15

Met Ala Val Lys Lys Tyr Leu  
20

<210> 10  
<211> 23  
<212> PRT  
<213> homo sapiens

<400> 10

His Ser Asp Gly Ile Phe Thr Asp Ser Tyr Ser Arg Tyr Arg Lys Gln  
1 5 10 15

Met Ala Val Lys Lys Tyr Leu  
20

<210> 11  
<211> 28  
<212> PRT  
<213> homo sapiens

<220>  
<221> x

<222> (4)..(5)  
<223> x is any naturally occurring amino acid residue

<220>  
<221> x  
<222> (9)..(13)  
<223> x is any naturally occurring amino acid residue

<220>  
<221> x  
<222> (24)..(28)  
<223> x is any naturally occurring amino acid residue

<220>  
<221> x  
<222> (24)..(28)  
<223> x is any naturally occurring amino acid residue at 24-27; x at position 28 may be H or any naturally occurring amino acid residue

<400> 11

His Ser Asp Xaa Xaa Phe Thr Asp Xaa Xaa Xaa Xaa Xaa Arg Lys Gln  
1 5 10 15

Met Ala Val Lys Lys Tyr Leu Xaa Xaa Xaa Xaa Xaa  
20 25

<210> 12  
<211> 38  
<212> PRT  
<213> homo sapiens

<220>  
<221> x  
<222> (4)..(5)  
<223> x is any naturally occurring amino acid residue

<220>  
<221> x  
<222> (9)..(13)  
<223> x is any naturally occurring amino acid residue

<220>  
<221> x  
<222> (24)..(38)  
<223> x is any naturally occurring amino acid residue

<400> 12

His Ser Asp Xaa Xaa Phe Thr Asp Xaa Xaa Xaa Xaa Xaa Arg Lys Gln  
1 5 10 15

Met Ala Val Lys Lys Tyr Leu Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa  
20 25 30

Xaa Xaa Xaa Xaa Xaa Xaa  
35

MondoBio-VIP-seq\_ST25.txt

<210> 13  
<211> 3  
<212> PRT  
<213> homo sapiens

<400> 13

Phe Thr Asp  
1

<210> 14  
<211> 3  
<212> PRT  
<213> homo sapiens

<400> 14

His Ser Asp  
1

<210> 15  
<211> 12  
<212> PRT  
<213> homo sapiens

<220>  
<221> x  
<222> (1)..(1)  
<223> x is a string of 0 to 25 naturally occurring amino acid residues

<220>  
<221> x  
<222> (12)..(12)  
<223> x is a string of 0 to 25 naturally occurring amino acid residues

<400> 15

Xaa Arg Lys Gln Met Ala Val Lys Lys Tyr Leu Xaa  
1 5 10